



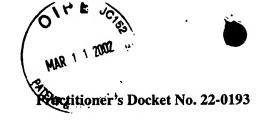




PTO/SB/21 (08-00)

Under the Paperwork Reduction Act of 1995, no persons	s are required to re	U.S. Patent and Tradema	ed for use through 10/31/2002. OMB 0651-0031 ark Office: U.S. DEPARTMENT OF COMMERCE on unless it displays a valid OMB control number.	
		Application Number	10/044,131	
TRANSMITTAL FORM		Filing Date	January 11, 2002	
		First Named Inventor	Daniel R. Franzen	
(to be used for all correspondence after	initial filing)	Group Art Unit	2631	
		Examiner Name	Not Assigned	
Total Number of Pages in This Submis	sion 9	Attorney Docket Number	22-0193	
ENCLOSURES (check all that apply)				
Fee Transmittal Form Fee Attached  Amendment / Reply After Final Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  X Response to Missing Parts/ Incomplete Application  X Response to Missing Parts under 37 CFR 1.52 or 1.53	(for an A	g-related Papers  to Convert to a nal Application f Attorney, Revocation of Correspondence  Disclaimer	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information  Status Letter  X Other Enclosure(s) (please identify below): Completion of Filing Requirements in Duplicate Declaration Copy of Notice to File Missing Parts	
CIGNATUE	DE OE APRI (	CANT ATTORNEY OR A	CENT	
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm or Individual name Noel F. Heal; Reg. No. 26,074  Signature				
Date 2/26/02				
CERTIFICATE OF MAILING				
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:  02/26/2002				
Typed or printed name Marilyn LyBeaumont Signature Marilyn From Date 11602				
The Annual Control of the Control of				

Burden Hour Statement: This form is estimated to take 6/2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.





**PATENT** 

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Franzen, Daniel R.

Application No.: 10/044,131

Group No.: 2631

Filed: January 11, 2002

Examiner: Not Assigned

For: APPARATUS AND METHOD TO IMPLEMENT A FLEXIBLE HUB-SPOKE SATELLITE COMMUNICATIONS NETWORK

Box Missing Part Assistant Commissioner for Patents Washington, D.C. 20231

# COMPLETION OF FILING REQUIREMENTS -- NONPROVISIONAL APPLICATION

I. This replies to the Notice to File Missing Parts of Application (PTO-1533) mailed February 11, 2002.

A copy of the Notice to File Missing Parts of Application--Filing Date Granted (Form PTO-1533) is enclosed.

#### DECLARATION OR OATH

II. The declaration or oath that was filed was determined to be defective. A new original oath or declaration is attached.

# CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. SECTION 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

	MAILING	FACSIMILE
[ X]	deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.	[] transmitted by facsimile to the Patent and Trademark Office at (703)  Signature
		Marilyn L. Beaumont
Date: _	February 26, 2002	(type or print name of person certifying)

(Completion of Filing Requirements--Nonprovisional Application--page 1 of 2)

#### **COMPLETION FEES**

# III. Surcharge Fees

Late payment of filing fee and/or late filing of original declaration or oath (37 C.F.R. Section 1.16(e)) - \$130.00

**Total Completion Fees** 

\$130.00

# **EXTENSION OF TIME**

IV. The proceedings herein are for a patent application, and the provisions of 37 C.F.R. Section 1.136(a) apply.

Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

### TOTAL FEE DUE

V. The total fee due is:

Completion fees \$130.00 Extension fee (if any) \$ 0.00

Total Fee Due \$130.00

## **PAYMENT OF FEES**

VI. Charge Account No. 20-1515 in the amount of 130.00.

A duplicate of this request is attached.

Please charge Account No. 20-1515 for any fees that may be due by this paper.

Date: February 26, 2002

Noel F. Heal

Registration No. 26,074

TRW INC.

Intellectual Asset Management One Space Park, E2/6051 Redondo Beach, CA 90278

310-812-4910







# United States Patent and Trademark Office

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
WWW.USDIO.GOV

APPLICATION NUMBER FILING/RECEIPT DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER

10/044,131

01/11/2002

Daniel R. Franzen

22-0193

30050
PATENT COUNSEL, TRW INC.
S & E LAW DEPT.
ONE SPACE PARK, BLDG. E2/6051
REDONDO BEACH, CA 90278

CONFIRMATION NO. 8145
FORMALITIES LETTER
\*OC000000007456001\*

Date Mailed: 02/11/2002

# NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

03/14/2002 MBERHE 00000067

00000067 201515 10044131

01 FC:105

130.00 CH